

PRELIMINARY AMENDMENT
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C 1
c) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into the documentation, or a portion of the documentation, for said configurable system.

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2. (Amended) The method of claim 1 further comprising the step of automatically selecting said explanatory information by said computer, in accordance with said configuration parameters.

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8. (Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:
a) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;
b) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter, to form the documentation or a portion thereof; and
c) constructing a table of contents for said documentation, or a portion thereof.

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17. (Amended) The method of claim 1 wherein at least a portion of said explanatory information is grouped in accordance with interrelationship between configuration parameters corresponding to said portion of said explanatory information.

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sub D3

18. (Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:

- retrieving configuration parameters having values associated therewith, from a configurable system into a computer;
- outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter, to form the documentation or a portion thereof; and
- generating an index of at least selected parameters of said configuration parameters, and said explanatory information, said index detailing relative location of at least one of said selected parameters and at least a portion of said explanatory information within said document.

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27. (Amended) The method of claim 1, wherein said explanatory information is arranged in a template having placeholders embedded therein, said method further comprising the step of merging the values associated with said configuration variables with the template in accordance with said placeholders.

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36. (Amended) A system for automatic production of documentation for configurable computerized systems, comprising:

- a first computer having data communication capability;

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means for retrieving configuration parameters from a configurable system and communicating said parameters into said first computer;

means for generating explanatory information specific to said configurable system in accordance with said configuration parameters;

means for organizing said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, into a documentation, or a portion of said documentation, for said configurable system; and

means for outputting said documentation.

39. (Twice Amended) A system for automatic production of documentation for configurable computerized systems, comprising:

- a) a collector computer program adapted to retrieve configuration parameters from at least one configurable system;
- b) a documentation generator program, comprising:
 - i. a template having explanatory information and place holders indicating placement of one or more configuration parameters;
 - ii. a data parser in communication with said collector program, said parser adapted to parse said configuration parameters into associated values and merge said values into said template; and

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ii. an output module adapted to organize said explanatory information, based on at least one of a content of said explanatory information and said values associated with said configuration parameters, and to output said template with said merged values, to form the documentation or a portion of said documentation, for said at least one configurable system.

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43. (Amended) A method for automated production of documentation for configurable computerized system, comprising the steps of:

- a) downloading a collector computer program to a first computer which is in communication with a configurable system;
- b) collecting configuration parameters from said configurable system using said collector program;
- c) transmitting said configuration parameters into a second computer having a documentation generator program operable thereon;
- d) outputting, using said documentation generation program, a document comprising:
 - i. explanatory information regarding at least a portion of said configuration parameters;
 - ii. said portion of said configuration parameters; and
 - iii. a table of contents detailing relative location of at least certain segments of said explanatory information.

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49. (Twice Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:

- a) coupling a computer with at least a portion of a configurable system via an Intranet;
- b) retrieving configuration parameters having values associated therewith, from said configurable system into said computer;
- c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter; and
- d) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into the documentation, or a portion of the documentation, for said configurable system.

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50. (Amended) The method of claim 49 further comprising the step of automatically selecting said explanatory information by said computer, in accordance with said configuration parameters.

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55. (Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:

- a) coupling a computer with at least a portion of a configurable system via an Intranet;

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b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;

c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter, to form the documentation or a portion thereof; and

d) constructing a table of contents for said documentation, or a portion thereof.

59. (Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:

a) coupling a computer with at least a portion of a configurable system via an Intranet;

b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;

c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter, to form the documentation or a portion thereof; and

d) maintaining an activity log detailing operations of said steps of retrieving and outputting.

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66. (Amended) The method of claim 49 wherein at least a portion of said explanatory information is grouped in accordance with interrelationship between configuration parameters corresponding to said portion of said explanatory information.

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67. (Amended) A method for automatic production of documentation for configurable computerized systems, comprising the steps of:

a) coupling a computer with at least a portion of a configurable system via an Intranet;

b) retrieving configuration parameters having values associated therewith, from a configurable system into a computer;

c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter, to form the documentation or a portion thereof; and

d) generating an index of at least selected parameters of said configuration parameters, and said explanatory information, said index detailing relative location of at least one of said selected parameters and at least a portion of said explanatory information within said document.

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C14 72. (Amended) The method of claim 49 wherein at least a portion of said explanatory information is grouped in accordance with interrelationship between configuration parameters corresponding to said portion of said explanatory information.

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D.12*
78. (Amended) A system for automatic production of documentation for configurable computerized systems, comprising:
a computer adapted to be coupled to a configurable system via an Intranet;
means for retrieving configuration parameters from said configurable system into said computer;
means for generating explanatory information specific to said configurable system in accordance with said configuration parameters;
means for organizing said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, into a documentation, or a portion of said documentation, for said configurable system; and
means for outputting said documentation.

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80. (Amended) A system for automatic production of documentation for configurable computerized systems, comprising:
a) a computer coupled to said configurable system via an Intranet;

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b) a collector program module operated on said computer and adapted to retrieve configuration parameters from at least one configurable system;

c) a documentation generator program module, comprising:

- i. a template having explanatory information and place holders indicating placement of one or more configuration parameters;
- ii. a data parser in communication with said collector program module, said parser adapted to parse said configuration parameters into associated values and merge said values into said template; and
- iii. an output module adapted to organize said explanatory information, based on at least one of a content of said explanatory information and said values associated with said configuration parameters, and to output said template with said merged values, to form the documentation or a portion of said documentation, for said at least one configurable system.

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86. (Amended) A method for automated production of documentation for configurable computerized system, comprising the steps of:

- a) retrieving configuration parameters from a configurable system, into a computer that is in communication with said configurable system via an Intranet;
- b) selecting explanatory information in accordance with said configuration parameters;
- c) outputting a document comprising:

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- i. said explanatory information;
- ii. values associated with said configuration parameters; and
- iii. a table of contents detailing relative location of at least certain segments of said explanatory information.

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91. (Amended) A self documenting configurable system, comprising:

- a) explanatory information related to said configurable system;
- b) at least one software module constructed to
 - i. merge a plurality of configuration parameter of said configurable system with corresponding portions of said explanatory information related to said configurable system,
 - ii. organize said explanatory information, based on at least one of a content of said explanatory information and values associated with said configuration parameters, and
 - iii. output said explanatory information and said configuration parameters to form a document specific to an instance of said configurable system.

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94. A method for automated production of documentation for a configurable software

system, having at least a portion of its behavior modifiable by configuration parameters stored in a computer accessible store, said method comprising the steps of:

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- a) embedding into said configurable software system a software module constructed to merge configuration parameters and explanatory information associated with said configuration parameters;
- b) retrieving said configuration parameters, said configuration parameters having values associated therewith, from said configurable system into a computer;
- c) outputting explanatory information corresponding with at least one of said configuration parameters and a value associated with said parameter; and
- d) organizing said explanatory information, based on at least one of a content of said information and said value associated with said parameter, into a documentation, or a portion of the documentation, describing specifically said configurable software system as configured.

95. A self documenting configurable software system having configuration parameters stored in at least one computer data store, comprising:

- a) a first software module constructed to retrieve at least a portion of said configuration parameters from said computer data store; and
- c) a second software module constructed to
 - i. merge explanatory information and related parameters of at least said portion of said configuration parameters,

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C19

- ii. organize said explanatory information, based on at least one of a content of said information and values associated with said relates parameters, into a document, or a portion of the document, containing a description specific to said configurable system, and
- iii. output said document.

Please add new claim 98 and 99.

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--98. The method according to claim 1, wherein said explanatory information comprises text segments.

99. The method according to claim 8, wherein said explanatory information comprises text segments.

100. The method according to claim 18, wherein said explanatory information comprises text segments.

101. The method according to claim 43, wherein said explanatory information comprises text segments.

102. The method according to claim 49, wherein said explanatory information comprises text segments.

103. The method according to claim 55, wherein said explanatory information comprises text segments.

104. The method according to claim 59, wherein said explanatory information comprises text segments.

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105. The method according to claim 67, wherein said explanatory information comprises text segments.

106. The method according to claim 86, wherein said explanatory information comprises text segments.

107. The method according to claim 94, wherein said explanatory information comprises text segments.

108. The system according to claim 36, wherein said explanatory information comprises text segments.

109. The system according to claim 39, wherein said explanatory information comprises text segments.

110. The system according to claim 78, wherein said explanatory information comprises text segments.

111. The system according to claim 80, wherein said explanatory information comprises text segments.

112. The system according to claim 91, wherein said explanatory information comprises text segments.

113. The system according to claim 95, wherein said explanatory information comprises text segments.--